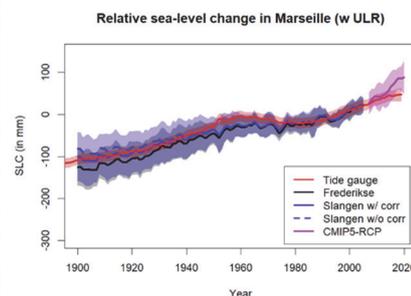


# Co-design of coastal climate services

A co-convened workshop CoCliCo

**22 February 2022 – 13:00-15:30 CET**

Announcement



Images: © BRGM Manuel Garcin, Rémi Thiéblemont, <https://sealevelrise.brgm.fr/slr>



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 101003598

## Context

**The planet is warming, ice caps and glaciers are melting.** As a result, sea levels are rising and adaptation approaches to reduce coastal flood and erosion risk are rapidly evolving. Authoritative, consistent and decision-oriented climate services and platforms to support good adaptation choices, however, are still in their early development. New tools and advances are needed. This workshop explores what is needed to make progress.

## Motivation for the workshop

CoCliCo (funded by H2020 programme) aims to provide a Pan-European web-based platform to help better inform decision-making on coastal risk management and adaptation. The platform will provide be open and enable users to explore present-day and future coastal risks and get behind the headline figures to understand the dominant drivers of these risks and why they are changing.

**We need help to design the platform.** We want to maximum use in supporting real-world choices. By bringing together leading scientists and stakeholders with range of perspectives we hope to share existing best practice and identify common priorities to shape the development of the platform. We hope to better understand the most important scenarios, time horizons and risk metrics to include on the web-platform; how the information is best communicated and develop a concise typology of climate decisions and associated information needs.

## Why attend

**Coastal climate services are rapidly evolving.** This meeting provides a platform to co-design of these services. The agenda includes short presentations on the state of the art in our understanding of sea level rise, coastal risks and adaptation challenges to set the scene for our discussions. We hope you will be inspired to share your views and discuss with others.



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## Practical information

**Where:** virtual with breakout and plenary sessions

**Link:** to follow

**When:** 22nd February 2022

**Any issues contact:** Jole (jole.lutzu@iclei.org), Paul Sayers  
([paul.sayers@sayersandpartners.co.uk](mailto:paul.sayers@sayersandpartners.co.uk))

## Organisation of the day

The workshop will be run as a combination of presentations followed by an extended interactive discussion to elicit **'how we can deliver coastal climate services that are most useful in practice'**.

The presentations will provide a summary of the latest climate science and the adaptation challenges to set the scene for an interactive debate. The workshop will be Co-Chaired by Sayers and Partners (SPL), ICLEI and BRGM.

## Attendees

We anticipate a small workshop to allow detailed discussions. Although Invitations have been sent to a range of stakeholders across the EU the workshop however is open to all so please feel forward information to colleagues.

## Further reading

More information on the CoCliCo project can be found on the project website here



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## Outline of the day – 22 Feb 2021

Time (CET)	Activity
12:45	Virtual café - Registration and virtual coffee, tea and biscuits
<b>Setting the scene</b>	
13:00	<b>Welcome to the meeting</b> – Paul Sayers (SPL – CoCliCo co-investigator) <i>What is CoCliCo about?</i>
13:10	<b>Setting the scene – coastal climate science</b> – Prof Robert Nicholls (UEA – CoCliCo co-investigator) The challenges of coastal climate change and adaptation
Discussion #1 - <b>Challenges faced at European, national, city and asset levels</b>	
13:20-13:50	<b>Small groups breakout:</b> Interactive discussion on the coastal adaptation challenges faced in the short and longer term that would benefit from new climate services. Breakout groups: <ul style="list-style-type: none"> <li>• <i>European and national scale:</i> In support of the Floods Directive, policy and investment planning</li> <li>• <i>City scale:</i> Town and city planning</li> <li>• <i>Asset level:</i> Infrastructure and ports planning</li> </ul>
13:50-14:00	Plenary reporting and review – are they common themes and challenges?
14:00-14:10	Break
Discussion #2 - <b>How can CoCliCo climate services best support decision making?</b>	
14:10-14:45	Introduce to the next session (Paul Sayers) Small groups breakouts: <i>What information would help better decision making?</i> Time horizons, integrated future scenarios (climate and socio-economic), adaptation choices, insights into uncertainties. <i>What would help you access this information?</i> Open data, supporting tools Breakout groups as above.
14:45-15:00	Plenary reporting and review
Plenary Discussion	
15:00-15:25	Chaired by Goneri Le Cozannet (BRGM – CoCliCo co-ordinator) <i>What are three most important service gaps, decision needs CoCliCo should focus on?</i>
15:25	Summary reflection: Paul Sayers
15:30	Finish



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